

## Abstract

The invention relates to an apparatus for examination of images having an image storage device (10) which is designed to store image data for images to be evaluated, a display device (22) which is designed to display the image data, an input device (23) for a subject, which is designed to interrogate visualization data, a control device (21) which connects the abovementioned devices to one another, a data matching device (30) for matching image data and visualization data, as well as an evaluation device (41) for calculation of a visualization profile, with the visualization data comprising position data which is transmitted from the input device (23). The invention provides for the input device (23) to have a pointing appliance (24), with the pointing appliance (24) being designed such that it is moved manually by the subject for pointing, and the input device (23) interacting interactively with the marking (20) such that the position of the pointing appliance (24) is displayed by means of the marking (20) on the display device (22). This allows simple and fast recording of the areas which are particularly observed by subjects. The invention also relates to a corresponding method for examination of images.

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